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BET [FR/FR]; 15, rue des Vanesses, F-93420 Villepinte  
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(54) Title: SPECIFIC HIGH-RELAXIVITY COMPOUNDS

(57) Abstract: The invention relates to novel compounds that are useful for the diagnosis of many pathologies, in particular car-  
diovascular, cancer-related and inflammatory pathologies, and to pharmaceutical compositions comprising said compounds. These  
compounds comprise a component for targeting a pathological region, linked to a detection component which is effective in diag-  
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(FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): PORT, Marc  
[FR/FR]; 86, rue de Verdun, F-95170 Deuil la Barre  
(FR). ROUSSEAU, Olivier [FR/FR]; 18, avenue  
Val d'Aunette, F-60300 Senlis (FR). COROT, Claire  
[FR/FR]; 104 Rue Tranchet, F-69006 LYON (FR). PRI-  
GENT, Philippe [FR/FR]; 192 rue de Javel, F-75015  
Paris (FR). LANCELOT, Eric [FR/FR]; 7 bis rue du 11  
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